

Application Ser. No. 10/605,638  
Filed: 10/15/2003

MAR 27 2006

Inventor: RAHMAN, Anis  
Attorney Docket No. 23634-0001-U1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of RAHMAN, Anis :  
Application No.: 10/605,638 : Group Art Unit: 2633  
Application Filed: October 15, 2003 : Examiner KIANNI, KAVEH C  
For: REFLECTIVE ARRAYED WAVEGUIDE GRATING

RESPONSE UNDER 37 CFR §1.116

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Please consider the following Response for the above-referenced Application.

**A) INTRODUCTORY COMMENTS**

This Response is filed in response to the Final Office Action dated January 5, 2006.

The **Amendments to the Specification** section begins on page 2 of this Response.

The **Amendments to the Claims** section begins on page 3 of this Response and any amendments to the claims are reflected in the listing of the claims included therein.

The **Amendments to the Drawings** section begins on page 6 of this Response and any amendments to the drawings include both an attached replacement sheet and an annotated sheet showing any changes.

The **Remarks/Arguments** section begins on page 7 of this Response.

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